#### **Open Session Minutes**

#### **BUILDINGS AND GROUNDS COMMITTEE**

#### Monday, June 2, 2025

#### **Open Session Tour**

The Buildings and Grounds Committee of the Board of Visitors of Virginia Polytechnic Institute and State University convened on Monday, June 2, 2025 at 2:43 p.m. in open session to depart for a tour of residence halls. A quorum of the Committee was present. Ms. Long presided as chair of the Committee.

#### **Board members present:**

Tish Long (Committee Chair), Ed Baine, Sandy Davis, Nancy Dye, Bill Holtzman, Donald Horsley, Starlette Johnson, Ryan McCarthy, Jim Miller, J. Pearson, John Rocovich, Jeanne Stosser, LaTawnya Burleson (Staff Representative), Rachel Miles (Faculty Representative), Leslie Orellana (Undergraduate Student Representative), William Poland (Graduate Student Representative)

**University personnel and guests:** President Tim Sands, Craig Alia, Kenneth Belcher, Cassidy Blackmore, Rebecca Caldwell, Cyril Clarke, Katherine Drinkwater, Chelsea Haines, Frances Keene, Sharon Kurek, Liza Morris, Kim O'Rourke, James Penven, Amy Sebring, William Seely, Brennan Shepard, Michael Staples, Michael Stowe, John Tarter, Dwyn Taylor, Jon Clark Teglas

1. Tour of On-Campus Residence Halls: The Committee toured Upper Quad Residence Hall North, O'Shaughnessy Hall, Hoge Hall, Pritchard Hall, and Main Campbell Hall. The tour was intended to provide firsthand insight into the current condition, functionality, and lived experience within Virginia Tech's on-campus residence halls. By including both legacy and modern facilities, the tour offered a comparative lens to assess the evolution of residential environments and to support strategic evaluation of future capital investments. This experience supplemented the presentation and discussion on residential planning assumptions and guiding principles by grounding strategic dialogue in a shared understanding of existing assets, infrastructure challenges, and future opportunities. Core concepts and planning considerations regarding capacity, modernization, accessibility, sense of place, and strategic integration were highlighted.

The tour concluded and the Committee returned to the New Classroom Building at 4:15 p.m.

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<sup>\*</sup> Requires Full Board Approval

<sup>#</sup> Discusses Enterprise Risk Management Topic(s)

<sup>+</sup> Discusses Strategic Investment Priorities Topic(s)

#### Tuesday, June 3, 2025

#### Open Session Meeting

The Buildings and Grounds Committee of the Board of Visitors of Virginia Polytechnic Institute and State University met in open session on Tuesday, June 3, 2025, at 11:17 a.m. in Room 260 at the New Classroom Building in Blacksburg, Virginia. A quorum of the Committee was physically present. Ms. Long presided as chair of the Committee.

#### **Board members present:**

Tish Long (Committee Chair), Ed Baine, David Calhoun, Sandy Davis, Nancy Dye, Bill Holtzman, Donald Horsley, Anna James, Starlette Johnson, Jim Miller, J. Pearson, John Rocovich, Jeanne Stosser, Janice Austin (A/P Faculty Representative), LaTawnya Burleson (Staff Representative), Rachel Miles (Faculty Representative), Leslie Orellana (Undergraduate Student Representative), William Poland (Graduate Student Representative)

University personnel and guests: President Tim Sands, Simon Allen, Mac Babb, Callan Bartel, Lynsay Belshe, Cassidy Blackmore, Andrew Bolling, Kristie Caddick, Ann Cassell, Cyril Clarke, Lance Collins, Al Cooper, Catherine Cotrupi, Debbie Day, Katherine Drinkwater, Heather Ducote, Corey Earles, Jeff Earley, Caroline Eaton, Alisha Ebert, Juan Espinoza, Michael Friedlander, Ian Friend, Mark Gess, Nannette Gordon, Chelsea Haines, Kay Heidbreder, Travis Jessee, Frances Keene, Chris Kiel, Sharon Kurek, Rob Mann, Andrew Marinik, Meghan Marsh, Hud McClanahan, Nancy Meacham, Liza Morris, Mike Mulhare, Justin Noble, Kim O'Rourke, Jeff Orzolek, Mark Owczarski, Sharon Pitt, Lauren Pollard, Tanya Rogers, Abbey Rowe Erwin, Amy Sebring, Brennan Shepard, Mark Sikes, Ken Smith, Michael Staples, Micheal Stowe, Dan Sui, Dwyn Taylor, Monecia Taylor, Jon Clark Teglas, Roxy Todd, Rob Viers, Chris Wise, Andy Woodall

- **2. Welcome and Introductions:** Ms. Long convened the meeting and provided welcoming remarks.
- **3. Minutes from the March 2025 Committee Meeting:** The Committee approved the minutes from its March 2025 meeting.
- # 4. Acceptance of the Quarterly Capital Project Status Report: The Committee reviewed for acceptance the quarterly capital project status report. The current active portfolio of projects includes 17 authorized projects -- active and complete (within a 1-year warranty phase), has a total value of approximately \$1.2 billion, adds approximately 1.2 million gross square feet of new construction, and renovates nearly 298,000 gross square feet of existing space.

The Committee accepted the quarterly capital project status report.

# 5. Acceptance of the University Building Official Annual Report: The Committee received the annual report from the University Building Official, Chris Kiel. The University Building Official has primary responsibility for the proper management

<sup>\*</sup> Requires Full Board Approval

<sup>#</sup> Discusses Enterprise Risk Management Topic(s)

<sup>+</sup> Discusses Strategic Investment Priorities Topic(s)

for, and enforcement of, the Virginia Uniform Statewide Building Code (VUSBC) to ensure that construction projects conducted on property owned by the university are completed in compliance with the code, related laws, and regulations. The office serves as primary liaison with outside regulatory agencies on code issues that affect the design, construction, and approval to occupy new university facilities or maintain existing facilities. The office was established in July 2010 after the Restructured Higher Education Financial and Administrative Operations Act of 2005 and the Management Agreement with the Commonwealth of Virginia granted the university the authority to designate its own building official. Organizationally, the University Building Official is delegated authority directly from the Board of Visitors Buildings and Grounds Committee. The function is embedded within and administratively supported by the Division of Facilities. In this year's report, the University Building Official highlighted the importance of maintaining a local presence in enforcing building codes and explored why some universities have dedicated building departments while others do not. A detailed overview of processes related to larger projects, including efforts to keep them on schedule, was highlighted. The report also summarized key activities from the past year. present enforcement metrics, and outlined improvements made to enhance efficiency, transparency, and communication. Finally, updates on additional improvements currently in development were shared.

The Committee accepted the annual report from the University Building Official.

**6. Future Agenda Items and Closing Remarks:** The Committee discussed potential topics for inclusion on future meeting agendas.

There being no further business, the meeting adjourned at 12:04 p.m.

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#### Joint Open Session with the Finance and Resource Management Committee

The Buildings and Grounds Committee and the Finance and Resource Management Committee of the Board of Visitors of Virginia Polytechnic Institute and State University convened on Tuesday, June 3, 2025, at 8:16 a.m. in joint open session in Room 260 at the New Classroom Building in Blacksburg, Virginia. A quorum of the joint Committee was present. Mr. Calhoun presided as chair of the joint Committee.

#### **Board members present:**

David Calhoun (Joint Committee Chair), Ed Baine, Sandy Davis, Nancy Dye, Bill Holtzman, Donald Horsley, Anna James, Starlette Johnson, Tish Long, Ryan McCarthy, Jim Miller, J. Pearson, John Rocovich, Jeanne Stosser, Janice Austin (A/P Faculty Representative), LaTawnya Burleson (Staff Representative), Rachel Miles (Faculty Representative), Leslie Orellana (Undergraduate Student Representative), William Poland (Graduate Student Representative)

<sup>\*</sup> Requires Full Board Approval

<sup>#</sup> Discusses Enterprise Risk Management Topic(s)

<sup>+</sup> Discusses Strategic Investment Priorities Topic(s)

University personnel and guests: President Tim Sands, Susan Anderson, Simon Allen, Mac Babb, Callan Bartel, Cassidy Blackmore, Andrew Bolling, Eric Brooks, Kristie Caddick, Ann Cassel, Cyril Clarke, Al Cooper, Catherine Cotrupi, Debbie Day, Katherine Drinkwater, Corey Earles, Jeff Earley, Caroline Eaton, Alisha Ebert, Juan Espinoza, Ron Fricker, Michael Friedlander, Ian Friend, Rachel Gabrielle, Bryan Garey, Avery Gendell, Emily Gibson, Leslie Hager-Smith, Chelsea Haines, Kay Heidbreder, Tim Hodge, Elizabeth Hooper, Nannette Gordon, L. Haga Smith, Anne Keeler, Frances Keene, Rob Mann, Elizabeth McClanahan, Nancy Meacham, Laurel Miner, Liza Morris, Mike Mulhare, Justin Noble, Stephanie Overton, Mark Owczarski, Lauren Polland, Tanya Rogers, Amy Sebring, Brennan Shepard, Oliver Shuey, Mark Sikes, Ken Smith, Michael Staples, Michael Stowe, Dan Sui, Aimee Surprenant, Dwyn Taylor, Monecia Taylor, Jon Clark Teglas, Marc Verniel, Rob Viers, Melinda West, Chris Wise, Andy Woodall, Chris Yianilos

Discussion of On-Campus Housing Framework and Planning Assumptions:
 The Committees discussed and affirmed on-campus housing framework and planning assumptions for specific student populations that will be used as key inputs for the proposal requested by the Board at the August Board meeting, likely including a combination of renovation projects and limited new construction.

There being no further business, the meeting adjourned at 9:23 a.m.

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<sup>\*</sup> Requires Full Board Approval

<sup>#</sup> Discusses Enterprise Risk Management Topic(s)

<sup>+</sup> Discusses Strategic Investment Priorities Topic(s)

#### **Open Session Agenda**

#### **BUILDINGS AND GROUNDS COMMITTEE**

#### **Monday, June 2, 2025**

Open session tour departs at 1:30 p.m. from the Classroom Building.

#+ 1. Agenda Item
Tour of On-Campus Residence Halls

**Reporting Responsibility** 

Dwyn Taylor Frances Keene

#### Tuesday, June 3, 2025

Open session meeting begins at 11:00 a.m. in the Classroom Building, Room 260.

	2.	Agenda Item Welcome and Introductions	Reporting Responsibility Tish Long
	3.	Approval of the Minutes from the March 2025 Committee Meeting	Tish Long
#+	4.	Acceptance of the Quarterly Capital Project Status Report	Travis Jessee
#	5.	Acceptance of the University Building Official Annual Report	Chris Kiel
	6.	Future Agenda Items and Closing Remarks	Tish Long

<sup>\*</sup> Requires Full Board Approval

<sup>#</sup> Discusses Enterprise Risk Management Topic(s)
+ Discusses Strategic Investment Priorities Topic(s)

#### **Open Joint Session Agenda**

### FINANCE AND RESOURCE MANAGEMENT COMMITTEE AND BUILDINGS AND GROUNDS COMMITTEE

8:15 a.m., Room 260, New Classroom Building

June 3, 2025

Agenda Item Responsibility

1. Discussion of On-Campus Housing Framework and Planning Assumptions

Amy Sebring

<sup>\*</sup> Requires full Board approval

<sup>#</sup> Discusses Enterprise Risk Management topic(s)

<sup>+</sup> Discusses Strategic Investment Priorities topic(s)

#### **Joint Closed Session Agenda**

### FINANCE AND RESOURCE MANAGEMENT COMMITTEE **BUILDINGS AND GROUNDS COMMITTEE**

#### To begin immediately following the Joint Open Session Room 260, New Classroom Building

June 3, 2025

	Agenda Item	Reporting Responsibility
1.	Motion for Joint Closed Session	Starlette Johnson
2.	Update on Real Estate Development Opportunity	Amy Sebring
3.	Motion to Reconvene in Joint Open Session	Anna James

<sup>\*</sup> Requires Full Board Approval

<sup>#</sup> Discusses Enterprise Risk Management Topic(s)
+ Discusses Strategic Investment Priorities Topic(s)

#### **Tour of On-Campus Residence Halls**

#### **BUILDINGS AND GROUNDS COMMITTEE**

Monday, June 2, 2025

The Committee will tour Upper Quad Residence Hall North, O'Shaughnessy Hall, Hoge Hall, Pritchard Hall, and Main Campbell Hall. The tour is intended to provide firsthand insight into the current condition, functionality, and lived experience within Virginia Tech's on-campus residence halls. By including both legacy and modern facilities, the tour offers a comparative lens to assess the evolution of residential environments and to support strategic evaluation of future capital investments. This experience will supplement the presentation and discussion on residential planning assumptions and guiding principles by grounding strategic dialogue in a shared understanding of existing assets, infrastructure challenges, and future opportunities. Core concepts and planning considerations regarding capacity, modernization, accessibility, sense of place, and strategic integration will be highlighted.

#### **Open Session Minutes**

#### **BUILDINGS AND GROUNDS COMMITTEE**

#### Tuesday, March 25, 2025

#### **Open Session Meeting**

The Buildings and Grounds Committee of the Board of Visitors of Virginia Polytechnic Institute and State University met in open session on Tuesday, March 25, 2025, at 12:47 p.m. in Latham Ballroom A/B of the Inn at Virginia Tech and Skelton Conference Center in Blacksburg, Virginia. A quorum of the Committee was physically present. Ms. Long presided as chair of the Committee.

#### **Board members present:**

Tish Long (Committee Chair), Dave Calhoun, Sandy Davis, Nancy Dye, Bill Holtzman\*, Donald Horsley, J. Pearson, Jeanne Stosser, Leslie Orellana (Undergraduate Student Representative)

\*One Board member participated remotely from Florida while on vacation in accordance with Code of Virginia §2.2-3708.3(B) and the board's bylaws. A quorum was physically present.

University personnel and guests: Simon Allen, Kenneth Belcher, Cassidy Blackmore, Cyril Clarke, Jeff Earley, Alisha Ebert, Mark Gess, Emily Gibson, Dee Harris, Chelsea Haines, Hooper, Travis Jessee, Stephen Kleiber, Kyle LeDuc, Rob Mann, Liza Morris, Kim O'Rourke, Stephanie Overton, Mark Owczarski, Charlie Phlegar, Saonee Sarker, Amy Sebring, Brennan Shepard, Smith, Michael Staples, Michael Stowe, Dan Sui, Dwyn Taylor, Jon Clark Teglas, Paul Winistorfer, Chris Wise, Christopher Yianilos

- **1. Welcome and Introductions:** Ms. Long convened the meeting and provided welcoming remarks.
- **2. Consent Agenda:** The Committee accepted the Consent Agenda as presented and approved the items it contained.
  - **a. Minutes from the November 2024 Committee Meeting:** The Committee approved the minutes from its November 2024 meeting.
  - b. Resolution on the Demolition of University Building 0800: The Committee reviewed for approval a resolution on the demolition of university building 0800 (Frame 1-Family Main Dwelling) to the full Board for approval. This facility is a wood framed 3,495 gross square foot dwelling, two-stories above grade on a stone foundation basement. It is located at the Middleburg Agricultural Research and Extension Center, 5414 Sullivans Mill Road, Middleburg. Originally constructed in 1940, with two odd-shaped later additions and a deck, the building was used for residential farm worker housing, is currently unoccupied, is in poor condition, and

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<sup>#</sup> Discusses Enterprise Risk Management Topic(s)

<sup>+</sup> Discusses Strategic Investment Priorities Topic(s)

is uneconomical to repair. The site would be repurposed for bulk storage of farm materials. The facility is located within the Little River Rural Historic District and was identified in 2010, as a contributing asset to the district, constructed prior to the transfer of ownership of the Edgewood and Greenhill estates from Paul Mellon to Virginia Tech in 1948 for the establishment of the outreach experiment station. The university will obtain review from the Department of Historic Resources and the Art and Architecture Review Board, and any required approvals prior to the demolition of this structure.

The Committees recommended the Resolution on the Demolition of University Building 0800 to the full Board for approval.

- c. Acceptance of the Capital Project Status Report: The Committee accepted the quarterly capital project status report. The current active portfolio of projects includes 19 authorized projects active and complete (within a 1-year warranty phase) with a total value of approximately \$1 billion, adds approximately 1.2 million gross square feet of new construction, and renovates nearly 298,000 gross square feet of existing space.
- 3. Design Review New Business Building: The Committee approved the design review for the New Business Building. The Pamplin College of Business is nationally recognized for its business programs and is integral to Virginia Tech's delivery of instruction and research programming in support of the commonwealth. The New Business Building project will provide a consolidated location for the college, allowing the college to amplify program impact, as well as couple with the Data and Decision Sciences building to complete the academic facilities of the Global Business and Analytics Complex (GBAC). Once complete, GBAC will be a transformative academic and physical addition to the North Academic District. The prominent site, on the corner of Prices Fork Road and West Campus Drive, presents the university a valuable opportunity to create a new campus gateway at this previously undeveloped primary intersection. Substantial completion is anticipated for summer 2027. The project planning authorization, approved at the April 4, 2022 Board of Visitors meeting, includes \$8 million of private gifts. The total project cost will be supported by a combination of private gifts, non-general fund cash, and university non-general fund debt. The design preview was approved by the Buildings and Grounds Committee at the June 2024 meeting.
- **4. Future Agenda Items and Closing Remarks:** The Committee discussed potential topics for inclusion on future meeting agendas.

There being no further business, the meeting adjourned at 12:59 p.m.

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<sup>\*</sup> Requires Full Board Approval

<sup>#</sup> Discusses Enterprise Risk Management Topic(s)

<sup>+</sup> Discusses Strategic Investment Priorities Topic(s)

#### Joint Open Session with the Finance and Resource Management Committee

The Buildings and Grounds Committee and the Finance and Resource Management Committee of the Board of Visitors of Virginia Polytechnic Institute and State University convened on Tuesday, March 25, 2025, at 9:47 a.m. in joint open session in Latham Ballroom A/B of the Inn at Virginia Tech and Skelton Conference Center in Blacksburg, Virginia. A quorum of the joint Committee was present. Ms. Long presided as chair of the joint Committee.

#### **Board members present:**

Ed Baine (Rector), David Calhoun (Vice Rector), Sandy Davis, Nancy Dye, Bill Holtzman\*, Don Horsley, Anna James, Starlette Johnson, Tish Long, Ryan McCarthy, Jim Miller, J. Pearson, John Rocovich, Jeanne Stosser, Janice Austin (A/P Faculty Representative), LaTawnya Burleson (Staff Representative), Rachel Miles, (Faculty Representative), Leslie Orellana (Undergraduate Student Representative), Will Poland (Graduate Student Representative)

\*One Board member participated remotely from Florida while on vacation in accordance with Code of Virginia §2.2-3708.3(B) and the board's bylaws. A quorum was physically present.

University personnel and guests: President Tim Sands, Simon Allen, Susan Anderson, Mac Babb, Callan Bartel, Kenneth Belcher, Ashleigh Bingham, James Bridgeforth, Eric Brooks, Ren C., Ann Cassell, Cyril Clarke, Emma Clevinger, Al Cooper, Reeva Cordice, Catherine Cotrupi, Alison Cross, Daniel Crowder, Kyla Dance, Michele Deramo, Corey Earles, Jeff Earley, Eric Earnhart, Alisha Ebert, Alexander Efird, Juan Espinoza, Thomas Feely, Ron Fricker, Michael Friedlander, Ian Friend, Rachel Gabriele, Bryan Garey, Avery Gendell, Emily Gibson, Maurice Givens, Martha Glass, April Goode, Nina Ha, Chelsea Haines, Kay Heidbreder, Tim Hodge, Rachel Holloway, Elizabeth Hooper, Travis Jessee, Andrew Jessup, Anne Keeler, Frances Keene, Steve Kleiber, Meghan Kuhn, Kyle LeDuc, Barbara Lockee, Rob Mann, Elizabeth McClanahan, Steven McKnight, Nancy Meacham, Elizabeth Mitchell, Jeff Mitchell, Liza Morris, Mike Mulhare, Justin Noble, Stephanie Overton, Mark Owczarski, Gabrielle Patarinski, Charles Phlegar, Ashley Reed, Paul Richter, Tanya Rogers, Julia Ross, Lisa Royal, Tim Sands, Saonee Sarker, Ryan Saunders, Amy Sebring, Brennan Shepard, Damira Shields, Oliver Shuey, Mark Sikes, Ken Smith, Michael Staples, Michael Stowe, Dan Sui, Aimee Surprenant, Kristen Swanson Houston, John Talerico, Don Taylor, Marc Verniel, Rob Viers, Heather Wagoner, Haleigh Wallace, Jennifer Wayne, Stacey Wilkerson, Lisa Wilkes, Teresa An Wilson, Paul Winistorfer, Chris Wise, Chris Yianilos

1. Approval of the General Fund Capital Outlay Plan for 2026-2032: The Committees reviewed for approval the 2026-2032 General Fund Capital Outlay Plan. The university prepares an updated Six-Year Capital Outlay Plan every two years as part of its normal planning and budgeting cycle. The Plan is a critical component of positioning the university for state support of major Educational and General projects and for advancing high priority projects that may be funded entirely with nongeneral fund resources. Traditionally, the state requires each institution to submit a capital

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<sup>#</sup> Discusses Enterprise Risk Management Topic(s)

<sup>+</sup> Discusses Strategic Investment Priorities Topic(s)

plan in June of the year before a new biennium begins. The next state capital outlay plan will be for 2026-2032, and it will be established in the 2025-26 budget development process. Based on that timetable, a plan from the university for 2026-2032 will be due to the state in June of 2025.

Preliminary work has been done to identify potential projects for inclusion in the 2026-2032 Capital Outlay Plan in anticipation of future guidance and instructions from the state. These projects are consistent with programmatic needs established for the planning period and with the strategic plan of the university, and they position the university with options to respond to guidance from the state.

Since the submission date for the new Plan may occur before the June 2025 Board of Visitors meeting, the university is requesting the review and approval of the list of potential projects for inclusion in the 2026-2032 Capital Outlay Plan for General Fund projects. The university will provide an update to the status of the 2026-2032 Plan, including the nongeneral fund portion of the Plan, at a future Board of Visitors meeting.

The Committees recommended the General Fund Capital Outlay Plan for 2026-2032 to the full Board for approval.

\* 2. Approval of Resolution to Construction the New Business Building: The Committees reviewed for approval a resolution to construct the New Business Building. This 92,300 gross square foot building will provide expanded, modern educational space sufficient to meet the demand for the Pamplin College of Business programs. The \$94 million total project cost will be funded with private gifts, nongeneral fund resources earmarked for the project, and debt that will be serviced by nongeneral fund revenues generated by the College.

The Committees recommended the Resolution to Construct the New Business Building to the full Board for approval.

- 3. On-Campus Housing Update: The Committees received an update on the university's on-campus housing. Executive Vice President and Provost Cyril Clarke emphasized its role in enrollment management and student success, outlining current occupancy allocations. Executive Vice President and Chief Operating Officer Amy Sebring described the on-campus housing inventory profile as well as provided context on renewal efforts and related strategies. The discussion reinforced the need for a strategic, data-driven approach to align on-campus housing with institutional goals and financial sustainability.
- 4. Approval of Resolution on the Student Life Village and Slusher Hall: The Committees reviewed for approval a resolution on the Student Life Village and Slusher Hall. The Committees then considered a division of the question that separated the original resolution into two resolutions: one regarding plans for Slusher Hall, and another to discontinue planning for the Student Life Village.

<sup>\*</sup> Requires Full Board Approval

<sup>#</sup> Discusses Enterprise Risk Management Topic(s)

<sup>+</sup> Discusses Strategic Investment Priorities Topic(s)

The resolution regarding plans for Slusher Hall was not approved. Ms. Stosser recused herself from voting on the resolution.

The resolution to discontinue planning for the Student Life Village was recommended to the full Board for approval. Ms. Stosser recused herself from voting on the resolution.

5. **Motion for Joint Closed Session:** The Committees made a motion for Joint Closed Session.

Nancy Dye moved that the Finance and Resource Management and Buildings and Grounds Committees of the Virginia Tech Board of Visitors convene in Closed Session, pursuant to §2.2-3711, <u>Code of Virginia</u>, as amended, to consider the following:

- Discussion or consideration of the disposition of publicly held real property, where discussion in an open meeting would adversely affect the bargaining position or negotiating strategy of the public body.
- Discussion concerning a prospective business or industry or the expansion of an existing business or industry where no previous announcement has been made of the business' or industry's interest in locating or expanding its facilities in the community.

all pursuant to the following subpart of §2.2-3711(A)(3) and §2.2-3711(A)(5), <u>Code of Virginia</u>, as amended.

The Committees discussed a real estate development opportunity. No action was taken.

6. **Motion to Reconvene in Join Open Session:** The Committees motioned to reconvene in Joint Open Session.

**WHEREAS**, the Finance and Resource Management Committee of the Board of Visitors of Virginia Polytechnic Institute and State University has convened a closed meeting on this date pursuant to an affirmative recorded vote and in accordance with the provisions of the Virginia Freedom of Information Act; and

**WHEREAS**, §2.2-3711 of the <u>Code of Virginia</u> requires a certification by the Finance and Resource Management Committee that such closed meeting was conducted in conformity with Virginia Law;

**NOW, THEREFORE, BE IT RESOLVED,** that the Finance and Resource Management Committee of the Board of Visitors of Virginia Polytechnic Institute and State University hereby certifies that, to the best of each member's knowledge, (i) only public business matters lawfully exempted from open meeting requirements by Virginia Law were discussed in the closed meeting to which this certification

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<sup>#</sup> Discusses Enterprise Risk Management Topic(s)

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resolution applies, and (ii) only such public business matters as were identified in the motion convening the closed meeting were heard, discussed or considered by the Finance and Resource Management Committee.

There being no further business, the meeting adjourned at 12:23 p.m.

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<sup>\*</sup> Requires Full Board Approval

<sup>#</sup> Discusses Enterprise Risk Management Topic(s)
+ Discusses Strategic Investment Priorities Topic(s)

#### Acceptance of the Capital Project Status Report

#### **BUILDINGS AND GROUNDS COMMITTEE**

Tuesday, June 3, 2025

The Committee will review for acceptance the quarterly capital project status report. The current active portfolio of projects includes 17 authorized projects – active and complete (within a 1-year warranty phase) – with a total value of approximately \$1.2 billion, adds approximately 1.2 million gross square feet of new construction, and renovates nearly 298,000 gross square feet of existing space.



# CAPITAL PROJECT STATUS REPORT

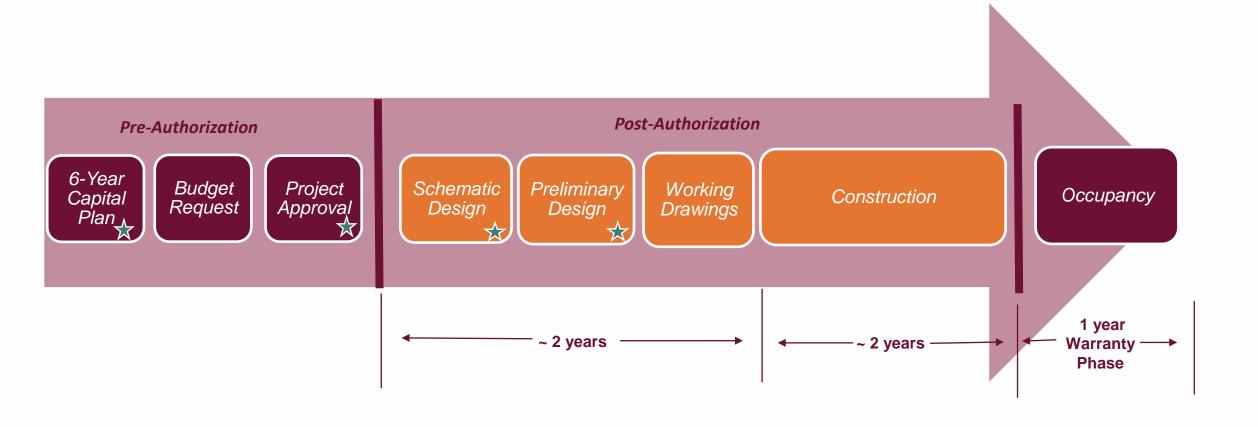
PREPARED FOR THE BUILDINGS AND GROUNDS COMMITTEE OF THE BOARD OF VISITORS

June 3, 2025



### **OVERALL PROCESS**





★ - Buildings and Grounds review & approval

### **CAPITAL PROJECT PORTFOLIO**



- 17 authorized projects active and complete (w/in 1-year warranty phase)
- Total value of ~\$1.2B
- Generates ~1.2M gross square feet (GSF) of new construction
- Renovates nearly 298K GSF of existing space







### **CAPITAL PROJECT PORTFOLIO**





Blacksburg Campus

### **CAPITAL CONSTRUCTION EXECUTIVE SUMMARY (PROGRESSIVE)**

Attachment GINIA TECH.

Date Prepared: 15 MAY 2025

	Total						CY 202	24		<del>,</del> ,,	CY 2	2025			CY	2026			<del></del> .	CY 2027		
D 1 (711)	Project	Construction	New Const	Renovation	C	24	Q1	Q2	Q3	Q		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		1 (	<b>Q2</b>
Project Title	Budget	Cost (\$M)	(GSF)	(GSF)	Apr -	- Jun J	Jul - Se	ep Oct - De	c Jan - Ma	ar Apr -	- Jun	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - S	ep Oct - Dec	Jan - Mar	Apr -	Jun Jul -	Sep Oct	- Dec
	(\$M)					Summ	ner	Acader	nic Yr 24-2	5	Sumi	mer	Academi	c Yr 25-26	Sun	mer	Academi	Yr 26-27		Summer		$\Box$
HITT Hall	\$85.00	\$65.50	101,000																			
Football Locker Room Renovations	\$5.90	\$4.10		4,200																		
Student Wellness Improvements	\$70.00	\$56.30		204,000																		
Undergraduate Science Laboratory Building	\$90.40	\$69.50	102,746																			
Academic Building One	\$302.10	\$226.30	299,733																			
Life, Health, Safety, Accessibility & Code Compliance (Note 1)	\$10.40	\$7.70																				
Livestock & Poultry Research Facilities (Ph I)Various Locations	\$25.30	\$18.23	129,100																			
Building Envelope Improvements (Note 2)	\$47.20	\$41.90																				
Mitchell Hall (Note 3)	\$359.10	\$293.06	296,105																		Completion JU	JN 2028
New Business Building	\$94.00	TBD	92,300																			
Improve Center Woods Complex	\$14.70	\$9.75	25,900																			
VT-Carilion School of Medicine Expansion (Planning Only)	\$9.00	TBD	125,000	51,000																		
Improve Campus Accessibility (Planning Only)	\$8.00	TBD																				
Envelope Restoration Derring Hall (Planning Only)	\$16.80	TBD																				
AREC Improvements - Eastern Shore (Planning Only)	\$15.70	TBD	25,000	14,000																		
CVM Teaching Hospital Renovation & Expansion (Planning Only)	\$43.00	TBD	34,000	25,000																		
Rescue Squad Facility (Planning Only)	\$2.00	TBD	TBD																			
TOTALS	\$1,198.6		1,244,490	298,200																		

LEGEND Design Construction	Warranty	Construction Phase TBD
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NOTE 1 Life, Health, Safety Acc. & Code Compliance includes three (3) phases: (1) Exterior Elevator Towers (complete) followed by Green Link Priorities 2 & 3 (construction underway)

NOTE 2 Building Envelope Improvements includes four (4) phases: (1) Lane Stadium (complete), (2) Torgersen (construction underway), followed by (3) Hahn, and (4) Inn at Virginia Tech which are currently unscheduled

NOTE 3 Multiple GMPs results in design/construction overlap (fast track)





# **IN DESIGN**

### **PROJECTS IN DESIGN**





New Business Building



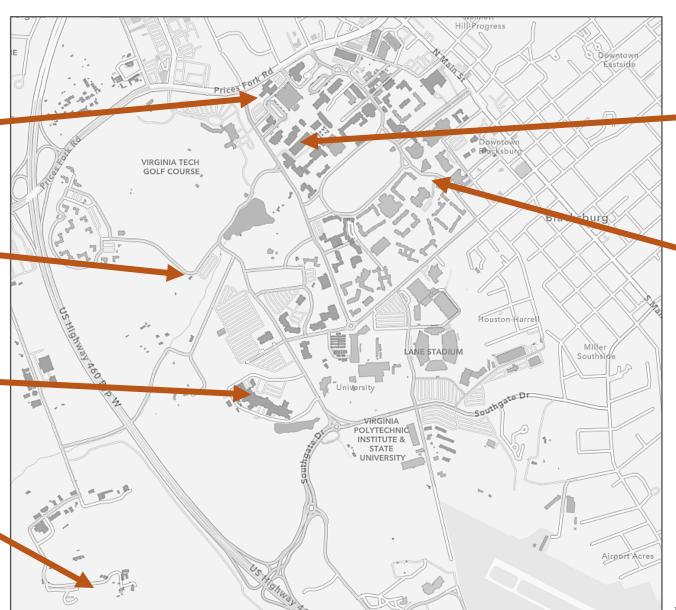
Rescue Squad Facility\*



CVM Teaching Hospital Renovation & Expansion\*



Improve Center Woods Complex



Envelope Restoration Derring Hall\*



Improve Campus Accessibility\*



Virginia Tech-Carilion School of Medicine Expansion\* (Roanoke, VA)



AREC Improvements – Eastern Shore\* (Painter, VA)



\* Planning Authorization Only

### **NEW BUSINESS BUILDING**

CM at Risk - BOV Authorized





#### **Status**

► Construction (GMP) procurement ongoing

#### **Next Actions**

► Execute construction (GMP) contract

	Total					CY 2024			(	CY 20	25			CY	2026			CY	2027	
Project Title	Project	Construction	New Const	Renovation	Q4	Q1	Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Project fille	Budget	Cost (\$M)	(GSF)	(GSF)	Apr - Jui	n Jul - Sep	Oct - Dec	Jan - Mar	Apr - J	Jun J	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jur	Jul - S	ep Oct - Dec
	(\$M)				Su	mmer	Academic	Yr 24-25		Summ	ner	Academic	Yr 25-26	Sun	nmer	Academic	Yr 26-27	Su	mmer	
New Business Building	\$94.00	TBD	92,300																	

LEGEND Design Construction Warranty Construction Phase TBD

Designer: Moseley

Builder: Kjellstrom & Lee

### **IMPROVE CENTER WOODS COMPLEX**

### Design-Bid-Build – State Authorized





Builder: TBD

#### **Status**

▶ Preliminary Design ongoing

#### **Next Actions**

► Continue design efforts

	Total						CY 2024				CY 20	025			CY 2	026			CY	2027	
Project Title	Project	Construction	New Const	Renovation	C	Q4	Q1	Q2	Q3	Q4	4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Project fille	Budget	Cost (\$M)	(GSF)	(GSF)	Apr -	- Jun J	Jul - Sep	Oct - Dec	Jan - Mar	Apr -	Jun	Jul - Sep	Oct - Dec	Jan - Mar Ap	or - Jun	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec
	(\$M)					Summ	ner	Academic	Yr 24-25		Sumn	ner	Academic	Yr 25-26	Sumi	mer	Academic	Yr 26-27	Sum	mer	
Improve Center Woods Complex	\$14.70	\$9.75	25,900																		



Designer: WPA

### VT-CARILION SCHOOL OF MEDICINE EXPANSION

TECH.

CM at Risk - State Authorized



#### **Status**

► The requested Construction Authorization was vetoed by Governor Youngkin in May. The design will progress through the Preliminary Design phase and then pause.

#### **Next Actions**

- ► Complete Preliminary Design.
- ▶ Initiate Working Drawing phase following Construction Authorization.

	Total					CY 2024			CY	2025			CY 2	2026			CY	2027	
Project Title	Project	Construction	<b>New Const</b>	Renovation	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Project Title	Budget	Cost (\$M)	(GSF)	(GSF)	Apr - Jui	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jui	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec
	(\$M)				Su	mmer	Academic	Yr 24-25	Su	mmer	Academic	Yr 25-26	Sum	mer	Academic	Yr 26-27	Sun	nmer	
VT-Carilion School of Medicine Expansion (Planning Only)	\$9.00	TBD	125,000	51,000										7					

LEGEND Design Construction Warranty Construction Phase TBD

Designer: VMDO/Ballinger Builder: Whiting Turner

### **IMPROVE CAMPUS ACCESSIBILITY**

#### Design-Bid-Build – State Authorized





\* Planning Authorization Only

#### **Status**

▶ Preliminary Design ongoing

#### **Next Actions**

▶ Continue design efforts

	Total						CY 2024			С	Y 2025			CY	2026			CY2	2027	
Drainet Title	Project	Construction	New Const	Renovation	Q	4	Q1	Q2	Q3	Q4	Q′	1 G	)2 Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Project Title	Budget	Cost (\$M)	(GSF)	(GSF)	Apr -	Jun J	Jul - Sep	Oct - De	c Jan - Mar	Apr - Ju	ın Jul -	Sep Oct -	Dec Jan - I	Mar Apr - Ju	n Jul - S	ep Oct - Dec	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec
	(\$M)					Summ	ner	Academ	ic Yr 24-25	S	ımmer	Aca	demic Yr 25-	26 Su	mmer	Academi	Yr 26-27	Sum	mer	
Improve Campus Accessibility (Planning Only)	\$8.00	TBD																		



Designer: Hill Studio Builder: TBD

### **ENVELOPE RESTORATION DERRING HALL**

Design-Bid-Build – State Authorized





#### **Status**

▶ Schematic Design ongoing

#### **Next Actions**

► Continue design efforts

	Total					(	CY 2024			(	CY 202	5			CY 2	026			CY	2027	
Drainet Title	Project	Construction	New Const	Renovation	Q	4	Q1	Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Project Title	Budget	Cost (\$M)	(GSF)	(GSF)	Apr -	Jun J	lul - Sep	Oct - Dec	Jan - Mar	Apr - J	lun Ju	ıl - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec
	(\$M)					Summ	ner	Academic	Yr 24-25	3	Summe	er	Academic	Yr 25-26	Sumi	mer	Academic	Yr 26-27	Sum	mer	
Envelope Restoration Derring Hall (Planning Only)	\$16.80	TBD																			

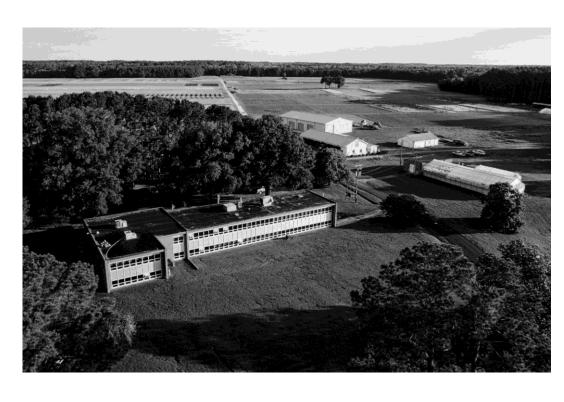
LEGEND Design Construction Warranty Construction Phase TBD

Designer: WDP

### **AREC IMPROVEMENTS – EASTERN SHORE**

Design-Bid-Build – State Authorized





#### **Status**

Schematic Design ongoing

#### **Next Actions**

► Continue design efforts

	Total						CY 2024			(	CY 20	25			CY	2026			CY	2027	
Drainet Title	Project	Construction	New Const	Renovation	Q	(4	Q1	Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Project Title	Budget	Cost (\$M)	(GSF)	(GSF)	Apr -	· Jun J	Jul - Sep	Oct - Dec	Jan - Mar	Apr - J	Jun J	ul - Sep	Oct - Dec	Jan - Mar A	\pr - Jun	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec
	(\$M)					Summ	ner	Academic	Yr 24-25	3	Summ	er	Academic	Yr 25-26	Sun	mer	Academic	Yr 26-27	Sun	mer	
AREC Improvements - Eastern Shore (Planning Only)	\$15.70	TBD	25,000	14,000																	

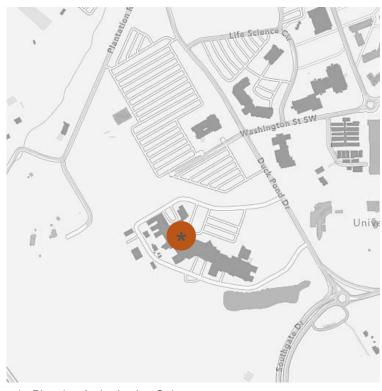
LEGEND	Design	Construction	Warranty	Construction Phase TBD

Designer: VIA Builder: TBD

### **CVM TEACHING HOSPITAL RENOVATION & EXPANSION**



CM at Risk - State Authorized



\* Planning Authorization Only

#### **Status**

Schematic Design ongoing

#### **Next Actions**

► Continue design efforts

	Total						CY 2024				CY 2025				CY	2026			CY	2027	
Drainet Title	Project	Construction	New Const	Renovation	Q	4	Q1	Q2	Q3	Q4	l (	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Project Title	Budget	Cost (\$M)	(GSF)	(GSF)	Apr -	Jun J	ul - Sep	Oct - Dec	Jan - Mar	Apr -	Jun Jul	- Sep	Oct - Dec	Jan - Mar	Apr - Jui	Jul - Se	ep Oct - Dec	Jan - Mar	Apr - Jun	Jul - Se	p Oct - Dec
	(\$M)					Summ	er	Academic	Yr 24-25		Summer		Academic	Yr 25-26	Sui	mmer	Academi	c Yr 26-27	Sun	nmer	
CVM Teaching Hospital Renovation & Expansion (Planning Only)	\$43.00	TBD	34,000	25,000																	



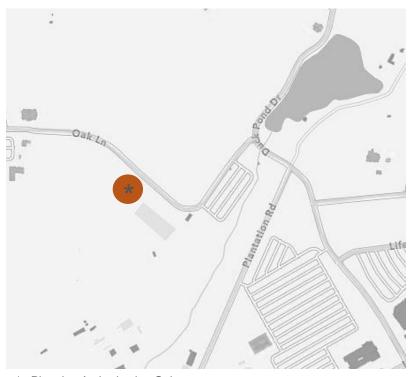
Designer: Page

Builder: TBD

### **RESCUE SQUAD FACILITY**

### Design-Bid-Build – State Authorized





\* Planning Authorization Only

#### **Status**

Schematic Design ongoing

#### **Next Actions**

► Continue design efforts

	Total	otal			CY 2024				CY 2025						CY 2		CY 2027				
Project Title	Project	Construction	New Const	Renovation	Q	Q4	Q1	Q2	Q3	Q4	C	21	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
	Budget	Cost (\$M)	(GSF)	(GSF)	Apr -	- Jun J	lul - Sep	Oct - Dec	Jan - Mar	Apr - 、	Jun Jul -	- Sep C	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Se	p Oct - Dec
	(\$M)					Summ	ner	Academic	Yr 24-25		Summer	,	Academic	Yr 25-26	Sumi	ner	Academic	Yr 26-27	Sum	mer	
Rescue Squad Facility (Planning Only)	\$2.00	TBD	TBD																		



Designer: Little

Builder: TBD





## **UNDER CONSTRUCTION**

### **ACTIVE CONSTRUCTION PROJECTS**





Livestock & Poultry
Research Facilities
Phase I

(Various Locations)



Building Envelope Improvements



Life, Health, Safety, Accessibility, & Code Compliance



### LIFE, HEALTH, SAFETY, ACCESSIBILITY, & CODE COMPLIANCE

Design-Bid-Build - State Authorized



#### **Status**

- Priority 1 Exterior Elevator Towers construction complete
- ► Priority 2 Green Link construction underway (95% complete)
- Priority 3 Green Link construction underway (40% complete)



#### **Next Actions**

- Complete Priority 1 close-out
- ► Continue Priority 2 construction
- ► Continue Priority 3 construction



	Total					CY	2024		CY 2025						CY 2027						
Drainet Title	Project	Construction	New Const	Renovation	Q4	(	Q1	Q2	Q3	Q4	,	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Project Title	Budget	Cost (\$M)	(GSF)	(GSF)	Apr - Ju	ın Jul	- Sep	Oct - Dec	Jan - Mar	Apr -	Jun J	lul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Ju	n Jul - S	ep Oct - Dec
	(\$M)				S	ummer		Academic	Yr 24-25		Summ	ner	Academic	Yr 25-26	Sum	mer	Academic	Yr 26-27	S	ımmer	
Life, Health, Safety, Accessibility & Code Compliance	\$10.40	\$7.70																			

LEGEND Design Construction Warranty Construction Phase TBD

Designer: Various Builder: Various

# LIVESTOCK & POULTRY RESEARCH FACILITIES – PHASE 1 (BID PACKAGE 5)



Design-Bid-Build – State Authorized

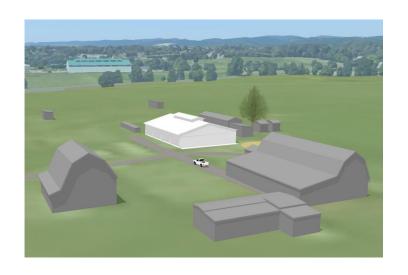
#### **Status**

► Bid package #5: Construction underway (65% complete)



#### **Next Actions**

Complete 3 barns in sequence



	Total	Total			CY 2024				CY 2025						026		CY 2027				
Project Title	Project	Construction	New Const	Renovation	Q4		Q1	Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
	Budget	Cost (\$M)	(GSF)	(GSF)	Apr - J	Jun Ju	ıl - Sep	Oct - Dec	Jan - Mar	Apr - 、	Jun J	lul - Sep	Oct - Dec	Jan - Mar A	\pr - Jun	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec
	(\$M)				3	Summe	er	Academic	Yr 24-25		Summ	ner	Academic	Yr 25-26	Sumi	mer	Academic	Yr 26-27	Sum	mer	
Livestock & Poultry Research Facilities (Ph I)Various Locations	\$25.30	\$18.23	129,100																		

LEGEND Design Construction Warranty Construction Phase TBD

Designer: Spectrum Design

Builder: Various

### **BUILDING ENVELOPE IMPROVEMENTS**

Design-Bid-Build – State Authorized





#### **Status**

- ► Envelope improvements planned for four buildings
- ► Lane Stadium complete
- ► Torgersen Hall construction underway
- ► Hahn Hall design underway

#### **Next Actions**

► Second building targeted for completion winter 2026

	Total				CY 2024				CY 2025					CY	2026		CY 2027				
Project Title	Project	Construction	New Const	Renovation	Q4	Q1	1	Q2	Q3	Q4		21	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
	Budget	Cost (\$M)	(GSF)	(GSF)	Apr - Ju	n Jul - ទ	Sep O	ct - Dec	Jan - Mar	Apr - J	un Jul	- Sep	Oct - Dec	Jan - Mar	Apr - Jur	Jul - S	Sep Oct - Dec	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec
	(\$M)	<u> </u>	<u> </u>	<u> </u>	Su	mmer	A	Academic	Yr 24-25	S	ummer		Academic	: Yr 25-26	Sur	nmer	Academic	Yr 26-27	Sum	mer	
Building Envelope Improvements	\$47.20	\$41.90																			

LEGEND Design Construction Warranty Construction Phase TBD

Designer: WJE

Builder: Various

### **MITCHELL HALL**

#### CM at Risk - State Authorized



#### **Status**

- ► GMP-1 (demolition & early site package) underway
- ► GMP-2 (building construction) under review



#### **Next Actions**

► Finalize GMP-2 (building construction) procurement



	Total				CY 2024					CY 202	25		CY 2026					CY 2027			
Project Title	Project	Construction	New Const	Renovation	Q	4 Q1	Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	1 Q2	
	Budget	Cost (\$M)	(GSF)	(GSF)	Apr -	Jun Jul - S	ep Oct - De	c Jan - Mar	Apr	Jun Ju	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Se <sub>l</sub>	Oct - Dec	Jan - Mar	Apr - Jui	า Jul - ร	Sep Oct - Dec	
	(\$M)					Summer	Acaden	nic Yr 24-25		Summe	ner	Academic	Yr 25-26	Sum	mer	Academic	Yr 26-27	Sui	mmer		
Mitchell Hall	\$359.10	\$293.06	296,105																C	Completion JUN 2028	

LEGEND Design Construction Warranty Construction Phase TBD

Designer: Perkins & Will Builder: Skanska





## PROJECTS UNDER WARRANTY

## **PROJECTS UNDER WARRANTY**











Student Wellness Improvements



Football Locker Room Renovation



Academic Building One (Alexandria, VA)



## **HITT HALL**

## CM at Risk – BOV Authorized COMPLETE



### **Status**

▶ Project complete

### **Next Actions**

▶ Close out project



	Total					(	Y 2024			С	Y 2025				CY	2026			CY	2027	
Project Title	Project	Construction	New Const	Renovation	Q4	4	Q1	Q2	Q3	Q4	Q	1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Project True	Budget	Cost (\$M)	(GSF)	(GSF)	Apr -	Jun J	ul - Sep	Oct - Dec	Jan - Mar	Apr - Ju	ın Jul -	Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - S	ep Oct - Dec
	(\$M)					Summ	er	Academic	Yr 24-25	S	ummer		Academic	Yr 25-26	Sum	mer	Academic	Yr 26-27	Sum	mer	
HITT Hall	\$85.00	\$65.50	101,000																		

LEGEND	Design	Construction	Warranty	Construction Phase TBD
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Designer: Cooper Cary

Builder: WM Jordan

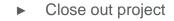
## FOOTBALL LOCKER ROOM RENOVATION



Design-Bid-Build – BOV Authorized COMPLETE

### Status Next Actions

▶ Project complete





	Total						CY 2024				CY 20	025			CY	2026			CY	2027	
Project Title	Project	Construction	New Const	Renovation	Q	)4	Q1	Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Project Title	Budget	Cost (\$M)	(GSF)	(GSF)	Apr -	- Jun J	Jul - Sep	Oct - Dec	Jan - Mar	Apr	Jun .	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Se	Oct - Dec
	(\$M)					Summ	ner	Academic	Yr 24-25		Sumn	mer	Academic	Yr 25-26	Sum	mer	Academic	Yr 26-27	Sun	nmer	
Football Locker Room Renovations	\$5.90	\$4.10		4,200																	

LEGEND	Design	Construction	Warranty	Construction Phase TBD
--------	--------	--------------	----------	---------------------------

Designer: HNTB

Builder: Thor

## STUDENT WELLNESS IMPROVEMENTS

TECH.

CM at Risk – BOV Authorized COMPLETE

### **Status**

Project complete



### **Next Actions**

Close out project



	Total	,				СУ	Y 2024			(	CY 2025	.5			CY '	2026			CY	2027	
Project Title	Project	Construction	New Const	Renovation	Q4		Q1	Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Ploject flue	Budget	Cost (\$M)	(GSF)	(GSF)	Apr - Ju	ın Jul	մ - Sep	Oct - Dec	Jan - Mar	Apr - J	∕un Ju′	մ - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Se	ep Oct - Dec	Jan - Mar	Apr - Jun	Jul - Ser	ှာ Oct - Dec
	(\$M)	1 '			S	Summer	r	Academic	c Yr 24-25	Ş	Summer	r	Academic	ic Yr 25-26	Sum	imer	Academic	Yr 26-27	Sur	mmer	
Student Wellness Improvements	\$70.00	\$56.30		204,000																	

LEGEND Design Construction Warranty Construction Phase TBD

Designer: Cannon Design

Builder: Whiting-Turner

## **UNDERGRADUATE SCIENCE LABORATORY BUILDING**



CM at Risk – State Authorized COMPLETE

### **Status**

Project complete



### **Next Actions**

▶ Close out project



	Total					C	CY 2024				CY 20	)25			CY	2026			CY	2027	
Project Title	Project	Construction	New Const	Renovation	Q4	4	Q1	Q2	Q3	Q4	ļ.	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Project flue	Budget	Cost (\$M)	(GSF)	(GSF)	Apr -	Jun J	ul - Sep	Oct - Dec	Jan - Mar	Apr -	Jun	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Se <sub>l</sub>	Oct - Dec
	(\$M)					Summe	er	Academic	Yr 24-25		Sumn	ner	Academic	Yr 25-26	Sum	mer	Academic	Yr 26-27	Sun	nmer	
Undergraduate Science Laboratory Building	\$90.40	\$69.50	102,746																		

LEGEND Design Construction Warranty Construction Phase TBD

Designer: ZGF

Builder: Skanska

## **ACADEMIC BUILDING ONE**

CM at Risk – State Authorized COMPLETE



### **Status**

Project complete



### **Next Actions**

▶ Close out project



	Total					CY 20	24		C	Y 2025			CY 202	26			CY 2	2027	
Project Title	Project	Construction	New Const Rei	novation	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Project fille	Budget	Cost (\$M)	(GSF)	(GSF)	Apr - Jui	n Jul - S	ep Oct - Dec	Jan - Mar	Apr - Ju	ın   Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jun J	ul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec
	(\$M)				Su	mmer	Academi	c Yr 24-25	S	ummer	Academic	Yr 25-26	Summe	er	Academic	Yr 26-27	Sum	mer	
Academic Building One	\$302.10	\$226.30	299,733																

LEGEND Design Construction Warranty Construction Phase TBD

Designer: SmithGroup Builder: Whiting-Turner

### **DEFINITIONS**



#### **AUTHORIZATION:**

- ▶ State Authorized: Authorized and funded (whole or in part) by the Virginia General Assembly
- ▶ BOV Authorized: Authorized and funded by the Virginia Tech Board of Visitors

#### **DELIVERY METHODS:**

- ► Schematic Design Phase = 0% to approximately 20% design complete
- ▶ Preliminary Design Phase = Approximately 20% to approximately 50% design complete
- ► Working Drawing Phase = Approximately 50% to 100% design complete

► GMP = Guaranteed Maximum Price

### **CONSTRUCTION METHODS**



### **DESIGN-BID-BUILD (DBB):**

- ► A/E completes full design
- ► Invitation For Bid (IFB) issued
- ▶ Contract awarded to lowest bidder

### **CONSTRUCTION MANAGER AT RISK (CMaR):**

- ► A/E completes full design
- ▶ Prospective CMaR's compete for project during early stage of design
- ▶ CMaR selected based upon "best value" during Schematic Design phase
- ▶ When final designs are complete CMaR develops Guaranteed Maximum Price (GMP)

### **DESIGN-BUILD(D/B):**

- ► A/E completes partial design ("criteria docs")
- ▶ D/B team (builder + A/E) compete for project and propose full price for project delivery
- ► Selection based upon "best value"
- ▶ D/B team completes design and executes construction.



## CAPITAL PROJECT STATUS UPDATE

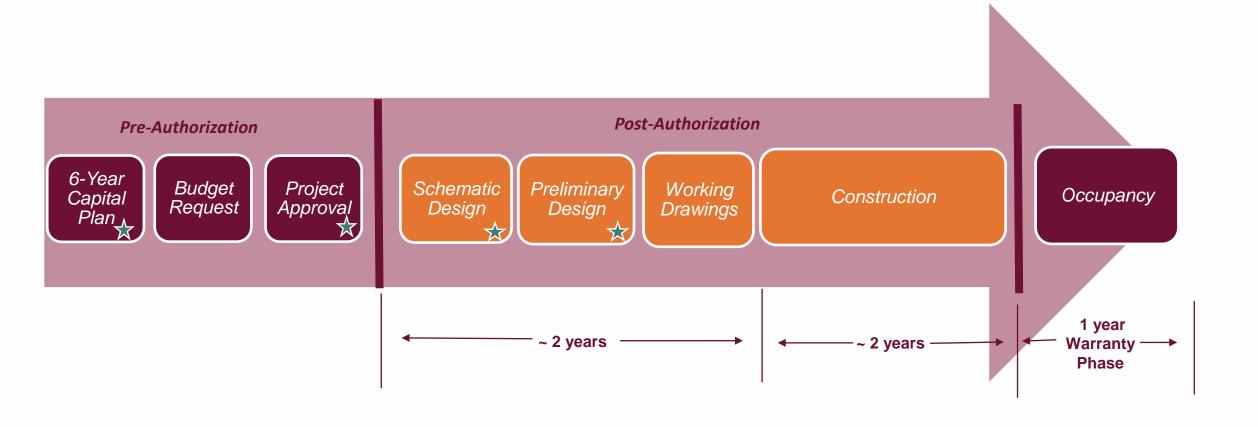
TRAVIS JESSEE
ASSISTANT VICE PRESIDENT
FACILITIES DESIGN AND CONSTRUCTION

June 3, 2025



## **OVERALL PROCESS**





★ - Buildings and Grounds review & approval

## **CAPITAL PROJECT PORTFOLIO**





Blacksburg Campus

## **PROJECTS IN DESIGN**





New Business Building



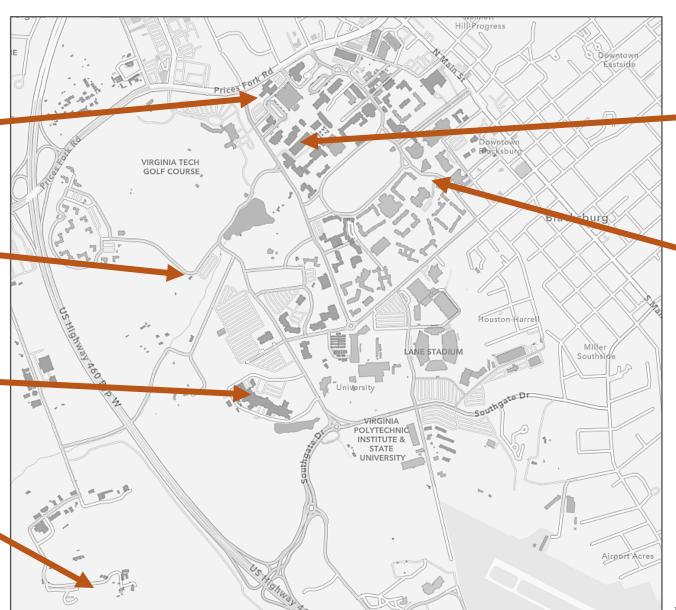
Rescue Squad Facility\*



CVM Teaching Hospital Renovation & Expansion\*



Improve Center Woods Complex



Envelope Restoration Derring Hall\*



Improve Campus Accessibility\*



Virginia Tech-Carilion School of Medicine Expansion\* (Roanoke, VA)



AREC Improvements – Eastern Shore\* (Painter, VA)



\* Planning Authorization Only

## **NEW BUSINESS BUILDING**

CM at Risk - BOV Authorized





### **Status**

► Construction (GMP) procurement ongoing

### **Next Actions**

► Execute construction (GMP) contract

	Total					CY 2024			(	CY 202	25			CY	2026			CY	2027	
Project Title	Project	Construction	New Const	Renovation	Q4	Q1	Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Project fille	Budget	Cost (\$M)	(GSF)	(GSF)	Apr - Jui	n Jul - Sep	Oct - Dec	Jan - Mar	Apr - J	lun J	ul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jur	Jul - S	ep Oct - Dec
	(\$M)				Su	mmer	Academic	Yr 24-25		Summe	e <b>r</b>	Academic	Yr 25-26	Sun	nmer	Academic	Yr 26-27	Su	mmer	
New Business Building	\$94.00	TBD	92,300																	

LEGEND Design Construction Warranty Construction Phase TBD

Designer: Moseley

Builder: Kjellstrom & Lee

### **VT-CARILION SCHOOL OF MEDICINE EXPANSION**

TECH.

CM at Risk - State Authorized



### **Status**

The requested Construction Authorization was vetoed by Governor Youngkin in May. The design will progress through the Preliminary Design phase and then pause.

### **Next Actions**

- Complete Preliminary Design.
- ▶ Initiate Working Drawing phase following Construction Authorization.

	Total					CY 202	4		(	CY 2025			CY	2026			CY	2027	
Project Title	Project	Construction	<b>New Const</b>	Renovation	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Project Title	Budget	Cost (\$M)	(GSF)	(GSF)	Apr - Ju	n Jul - Se	p Oct - Dec	Jan - Mar	Apr - J	un   Jul - S	ep Oct - Dec	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Se	ep Oct - Dec
	(\$M)				S	ımmer	Academ	ic Yr 24-25	5	Summer	Academi	c Yr 25-26	Sum	mer	Academic	Yr 26-27	Sui	nmer	
VT-Carilion School of Medicine Expansion (Planning Only)	\$9.00	TBD	125,000	51,000															

LEGEND Design Construction Warranty Construction Phase TBD

Designer: VMDO/Ballinger

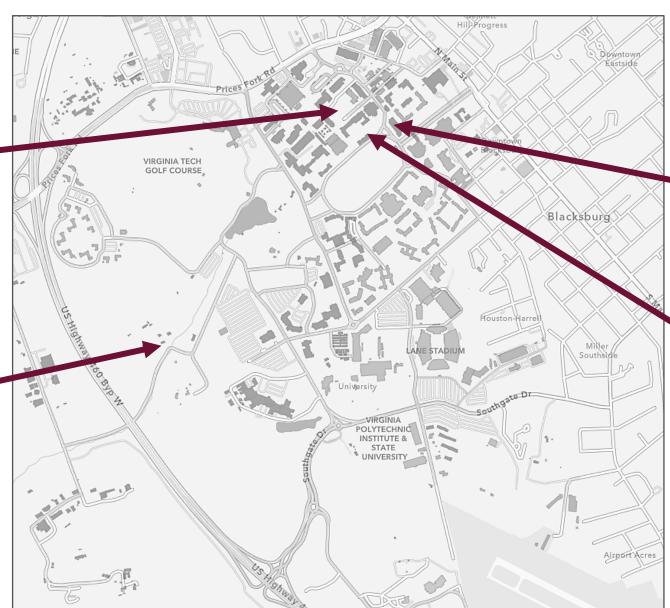
Builder: Whiting Turner

## **ACTIVE CONSTRUCTION PROJECTS**









Building Envelope Improvements



Life, Health, Safety, Accessibility, & Code Compliance



## **MITCHELL HALL**

### CM at Risk - State Authorized



### **Status**

- ► GMP-1 (demolition & early site package) underway
- ► GMP-2 (building construction) under review



### **Next Actions**

► Finalize GMP-2 (building construction) procurement



	Total					CY 20	)24				CY 202	25			CY	2026			CY	2027	
Dynicat Title	Project	Construction	New Const	Renovation	Q	4 Q1		Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	1 Q2
Project Title	Budget	Cost (\$M)	(GSF)	(GSF)	Apr -	Jun Jul - S	Sep O	ct - Dec	Jan - Mar	Apr	Jun J	lul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Se	Oct - Dec	Jan - Mar	Apr - Ju	n Jul -	Sep Oct - Dec
	(\$M)					Summer	Α	Academic	Yr 24-25		Summ	ner	Academic	Yr 25-26	Sum	mer	Academio	Yr 26-27	Su	mmer	
Mitchell Hall	\$359.10	\$293.06	296,105																	C	Completion JUN 2028



Designer: Perkins & Will Builder: Skanska



# QUESTIONS/DISCUSSION



# Acceptance of the University Building Official Annual Report BUILDINGS AND GROUNDS COMMITTEE

Tuesday, June 3, 2025

The Committee will receive the annual report from the University Building Official, Chris Kiel.

The University Building Official has primary responsibility for the proper management for, and enforcement of, the Virginia Uniform Statewide Building Code (VUSBC) to ensure that construction projects conducted on property owned by the university are completed in compliance with the code, related laws, and regulations. The office serves as primary liaison with outside regulatory agencies on code issues that affect the design, construction, and approval to occupy new university facilities or maintain existing facilities. The office was established in July 2010 after the Restructured Higher Education Financial and Administrative Operations Act of 2005 and the Management Agreement with the Commonwealth of Virginia granted the university the authority to designate its own building official. Organizationally, the University Building Official is delegated authority directly from the Board of Visitors Buildings and Grounds Committee. The function is embedded within and administratively supported by the Division of Facilities.

In this year's report, the University Building Official will highlight the importance of maintaining a local presence in enforcing building codes and explore why some universities have dedicated building departments while others do not. A detailed overview of processes related to larger projects, including efforts to keep them on schedule, will be highlighted. The report will also summarize key activities from the past year, present enforcement metrics, and outline improvements made to enhance efficiency, transparency, and communication. Finally, updates on additional improvements currently in development will be shared.

Presentation Date: June 3, 2025



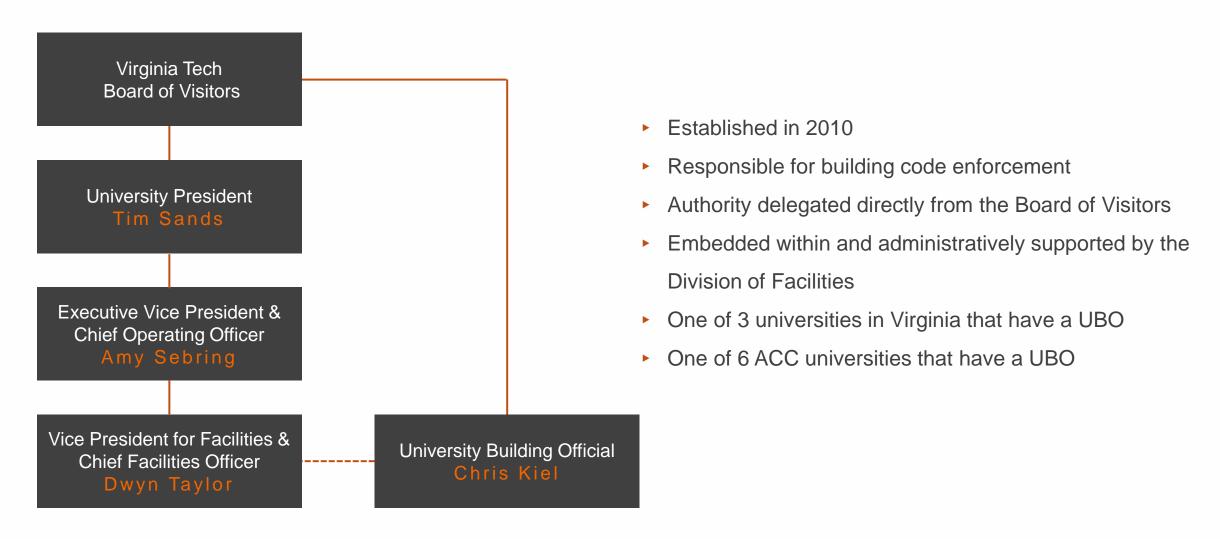
# HISTORY

### LEGISLATION

Tier III institutions are permitted to have university building officials (UBO) as part of the Virginia's Restructured Higher Education Financial and Administrative Operations Act (2005).



## OFFICE OF THE UNIVERSITY BUILDING OFFICIAL





## **BENEFITS**

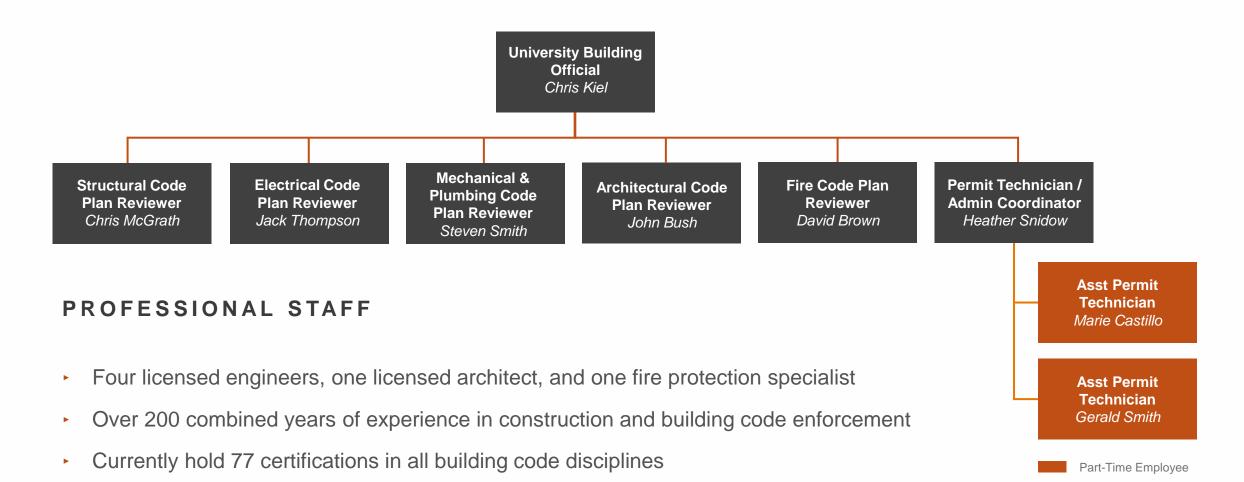


- Faster and tailored response
- Comprehensive inspections
- Exclusively supports the university
- Financially advantageous



## WHO WE ARE





### WHAT WE DO **DESIGN** CONSTRUCTION **OCCUPANCY** Delegated Plan On-Site Certificates of Design Project Permit Revision Design Collaboration Reviews Inspections Occupancy Issuances Reviews Reviews

In addition to construction code compliance oversight, UBO provides inspections of temporary structures (tents, stages, etc.) and specialized equipment (generators, temporary lighting, etc.)





# YEAR PROGRESS RECAP

CONTINUOUS IMPROVEMENT:

COMMUNICATION & TRANSPARENCY

- ✓ Standardized processes for all projects
- ☑ Established online tools for improved access to project documents
- Developing a new process to view and manage outstanding inspection items

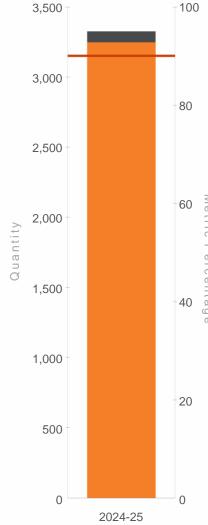
## 2024-2025 METRICS



100

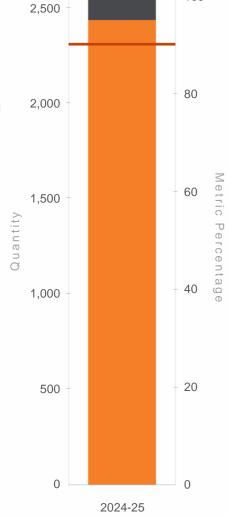
### INSPECTIONS

- 3,329 total conducted
- Goal of 90% within 2 days
- Actual rate of 92.7%



### PLAN REVIEWS

- 2,600 total completed
- Goal of 90% on time completion
- Actual rate of 95%



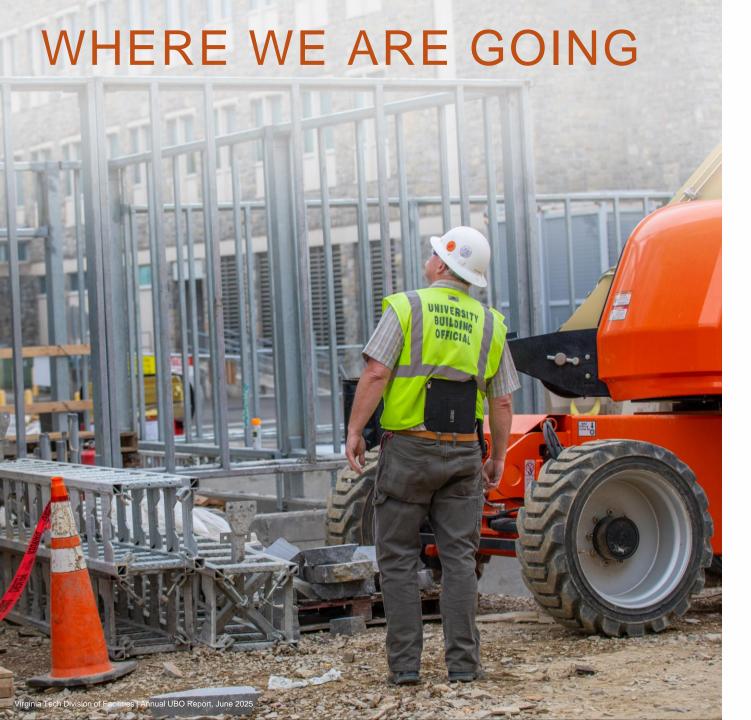
Total inspections completed

Inspections completed within 2 days

Goal

Plan reviews completed on time Goal

Total plan reviews completed





### IMPROVED:

- Simplification of processes
- Communication to customers
- Transparency

### **OUTREACH:**

- Internal to Virginia Tech stakeholders
- External to contract partners

### SUCCESSION PLANNING:

Building for the next generation of UBO







### **University Building Official Office**

### No. 5407

**Policy Effective Date:** 11/8/2010

**Last Revision Date:** 3/10/2025

#### **Policy Owner:**

G.E. "Dwyn" Taylor II, PE

Policy Author: (Contact Person) Cassidy Blackmore

#### **Affected Parties:**

Faculty Staff

- 1.0 Purpose
- 2.0 Policy
- 3.0 Procedures
- 4.0 Definitions
- 5.0 References
- 6.0 Approval and Revisions

### 1.0 Purpose

This policy outlines the policies and procedures covering the University Building Official (UBO) Office at Virginia Polytechnic Institute and State University and serves as a charter for the office.

### 2.0 Policy

It is the policy of the Board of Visitors and the university administration that university facilities are designed, constructed, and maintained in compliance with the Virginia Uniform Statewide Building Code (VUSBC) standards and the applicable accessibility codes, as well as related laws and regulations promulgated by the Commonwealth of Virginia.

### 2.1 Scope of the Building Official and Office

The permanent and temporary construction, renovation, and maintenance governed by state or university regulations of any facility on university-owned property must be reviewed by the University Building Official for compliance with the VUSBC, referenced codes, and the architectural accessibility requirements of the Americans with Disabilities Act (ADA). The university reserves the right to request the services of the Virginia Department of General Services (DGS) as appropriate. Specific functions of the University Building Official Office may include, but are not necessarily limited to:

- Coordinate with other university departments and staff to ensure an understanding and compliance with the building code requirements
- Review of construction drawings and details for conformance to the requirements of the building code and Virginia Division of Engineering and Buildings notices for stateowned property
- In the course of inspections, the University Building Official will make note of deviations from university standards and report them to the appropriate offices in the Division of Facilities
- Issue and manage building permits for construction activities where applicable and required by the VUSBC
- Conduct construction phase inspections as required by the VUSBC
- Issue certificates of occupancy for new structures following successful inspections
- Provide review and/or inspections for temporary construction such as tents, stages, and amusement devices as required under the VUSBC and Virginia Amusement Code
- Provide support to university staff to determine building safety and condition of university-owned facilities or structures in the event of fire, flood, or other structural failure



- Temporary assignments and/or special projects as allowed under the Management Agreement between the Commonwealth of Virginia and the university pursuant to the Restructured Higher Education Financial and Administrative Operations Act ("Management Agreement")
- Provide oversight of Hokie Stone inspections as part of the inspection process of existing buildings

### 2.1.1 Organizational Structure

The Buildings and Grounds Committee of the Board of Visitors has the responsibility to oversee and evaluate the construction, renovation, and maintenance of university buildings, structures, and facilities. Accordingly, the University Building Official has a reporting and policy relationship to the Committee and also serves in a staff role to the Committee. For administrative oversight of the University Building Official's Office function, the University Building Official reports to the university's Vice President for Facilities.

### 2.1.2 University Building Official Qualifications

The University Building Official shall be a full-time employee of the university, a registered professional architect or engineer, and certified by the Department of Housing and Community Development to perform the Building Official function.

### 2.2 Independence

Independence is essential to enable the University Building Official function to accomplish its purpose. Accordingly, the University Building Official has direct and unrestricted access to the President and the Buildings and Grounds Committee. The University Building Official shall be functionally independent of all university operations.

The University Building Official, as well as review/inspection staff, shall not be assigned to routine university operating duties unrelated to the building code function. In accordance with the Management Agreement, no individual licensed professional architect or engineer hired under the university's personnel system as a member of the review unit or contracted with to perform these functions shall also perform other building code-related design, construction, facilities-related project management or facilities management functions for the university. In addition, members of the University Building Official Office will not develop and install procedures, prepare records, make management decisions, or engage in any other activity which could be reasonably construed to compromise their independence. The University Building Official or members of the office shall not be assigned any additional supervisory or oversight responsibilities which could be reasonably construed to compromise their independence. Therefore, the University Building Official and appraisal procedures do not in any way substitute for the responsibilities assigned to other persons in the organization.

### 2.3 Authority

The University Building Official has unrestricted access to all university building records, reports, activities, and property. Access and information shall be related to building code enforcement and construction necessary to discharge their enforcement responsibilities. The University Building Official will exercise discretion in the review of records to assure the necessary confidentiality of matters that come to its attention.



### 2.4 Responsibilities of the University Building Official

The University Building Official has primary responsibility for the proper management for, and enforcement of, the VUSBC to ensure that construction, renovation, and code-governed maintenance projects conducted on property owned by the university are completed in compliance with the code, related laws and regulations, and this Policy Statement.

The University Building Official is specifically charged with, but not limited to, the following responsibilities:

- Coordinating and hiring department management and personnel for the University Building Official Office, and ensuring the office is staffed with licensed professional architects or engineers who are certified by the Department of Housing and Community Development in accordance with the Code of Virginia.
- Developing, submitting for approval, and executing comprehensive annual and long-range plans to carry out office responsibilities.
- Establishing a program for selecting and developing the human resources of the office.
- Establishing and maintaining a review program to evaluate the operations of the University Building Official's Office.
- Establishing and maintaining a program to maintain staff education, certification, and competency in their fields of expertise.
- Establishing written policies and procedures for the University Building Official Office and directing its technical and administrative functions.
- Issuing building and trade permits for each capital project as required by the VUSBC to have a building or trade permit.
- Issuing building and trade permits to non-capital projects when required by the VUSBC to have a building or trade permit.
- Establishing a program of permit inspection and compliance verification in accordance with the VUSBC.
- Documenting appropriately the results of all reviews, permits, inspections, reports, and evaluations performed.
- Determining the suitability for occupancy of, and issuance of certifications for, building occupancy for all capital projects requiring such certifications.
- Coordinating and maintaining contact with the State Fire Marshall, the Department of Housing and Community Development, other municipal building officials, other university/college building officials, the state building official, and other state agencies as required to ensure inspections and approvals as required by the building code and related laws.
- Such other duties as required to fulfill the office of the Building Official as required by the VUSBC.
- Reporting to and coordinating with the Board of Visitors and the Vice President for Facilities with respect to the duties, responsibilities, and progress of the University Building Official Office on a regular basis.
- Issuing an annual summary report of activities to the Buildings and Grounds Committee of the Board of Visitors.
- Communicating directly with the Buildings and Grounds Committee any matters considered to warrant its attention.



### 2.5 Annual Reports

The University Building Official will issue an annual report at the June Board of Visitors meeting that identifies the code enforcement and building permit activities performed during the prior year. The format and style of the report will be developed by the University Building Official, depending upon the nature and conditions surrounding the activities.

The Annual Report, as well as most reports on special projects, will be issued to the members of the Buildings and Grounds Committee, the President, the appropriate Vice Presidents of the university or their designee, and other appropriate management personnel, as deemed necessary by the University Building Official. In addition, reports approved at open meetings of the Board of Visitors shall be made available to the public in accordance with State statutes. In certain circumstances, the University Building Official may decide, with the approval of the Chair of the Buildings and Grounds Committee and to the extent allowable by Freedom of Information laws, to restrict the issuance of an audit report to certain members of management and/or the Committee.

### 2.6 Responsibility for Corrective Action

In the event a project, building, or trade permit results in nonconforming work that is in violation of the Building Code, the University Building Official may issue a Notice of Violation as detailed in the appropriate section of the VUSBC. The Notice of Violation will be issued to the Project Manager or responsible party who requested and was granted a building or trade permit for construction. A copy of the Notice of Violation will be sent to the Vice President for Facilities.

The department to whom the Notice of Violation was issued is responsible for taking remedial steps to achieve compliance and to provide, or have provided, a written response to the conditions reported. The responses should be submitted to the University Building Official within 30 calendar days of the issuance of the Notice of Violation.

### 2.7 Coordination with External Agencies

The University Building Official will coordinate the office's efforts with those of other state and local building code and related regulatory agencies by participating with, and coordinating with, the agencies to provide comprehensive, cost-effective building code enforcement for the university. Duplication of work will be avoided as much as possible. The university reserves the right to request the services of the Department of General Services (DGS) as appropriate.

### 2.8 Special Projects

The University Building Official is empowered to conduct special projects, reviews, or investigations at the request of the university President or his designee, or the Buildings and Grounds Committee. All special projects shall be reported to the Chair of the Buildings and Grounds Committee.

### 3.0 Procedures

The University Building Official shall be empowered to establish office policies and procedures in keeping with university policy, the building code, and the laws related to the building code. The office policies and procedures shall provide for a consistent process of project review, client communication, permit issue and management, and inspection issue management. The policies and procedures are subject to revision as changes are made in the building code or improvements in the process are recognized.



### 4.0 Definitions

Virginia Uniform Statewide Building Code: The Virginia Uniform Statewide Building Code (VUSBC) is a state regulation promulgated by the Virginia Board of Housing and Community Development, a Governor-appointed board, for the purpose of establishing minimum regulations to govern the construction and maintenance of buildings and structures. The provisions of the VUSBC are based on nationally recognized model building and fire codes published by the International Code Council, Inc. (ICC). The ICC model codes are made part of the VUSBC through a regulatory process known as incorporation by reference. The VUSBC also contains administrative provisions governing the use of the model codes and establishing additional reference codes and standards as well as requirements for the enforcement of the code by the local building departments and other code enforcement agencies.

### 5.0 References

The Virginia Uniform Statewide Building Code

https://www.dhcd.virginia.gov/virginia-uniform-statewide-building-code-usbc

Restructured Higher Education Financial and Administrative Operations Act, Code of Virginia, §§ 23.1-1000 through 23.1-1028

http://law.lis.virginia.gov/vacode/title23.1/chapter10/

The Management Agreement Between Virginia Tech and the Commonwealth of Virginia

University Policy 5405, Non-capital Construction, Renovation, Maintenance and Repair of University-owned Facilities

http://www.policies.vt.edu/5405.pdf

University Policy 5406, Permits for Temporary Structures <a href="http://www.policies.vt.edu/5406.pdf">http://www.policies.vt.edu/5406.pdf</a>

Virginia Department of General Services, Division of Engineering and Buildings <a href="https://dgs.virginia.gov/engineering-and-buildings/">https://dgs.virginia.gov/engineering-and-buildings/</a>

### 6.0 Approval and Revisions

Approved November 8, 2010 by the Virginia Tech Board of Visitors

#### Revision 1

- Revised to incorporate code-governed maintenance inspections and to address temporary facilities and amusements.
- Technical updates to titles and references.

Approved September 1, 2016 by Vice President for Administration, Sherwood G. Wilson.

#### Revision 2

Technical updates to titles and references.

Approved September 27, 2022 by Vice President for Campus Planning, Infrastructure, and Facilities, Christopher H. Kiwus.



#### • Revision 3

- Updated the Division name from Division of Campus Planning, Infrastructure, and Facilities to Division of Facilities throughout the policy.
- Updated the title of the position formerly known as the Vice President for Campus Planning, Infrastructure, and Facilities to Vice President for Facilities throughout the policy.

Approved March 10, 2025 by Vice President for Facilities, Dwyn Taylor.

### **COMMITTEE REVIEW AND ACTION ITEMS**

Туре	Frequency	Committee
Capital Project Status Report	Every meeting	Buildings & Grounds
Tours of Campus Sites	Most meetings – as needed	Buildings & Grounds
University Building Official Annual Report	Annually in June	Buildings & Grounds
Sustainability Annual Report	Annually in November	Buildings & Grounds
Design Preview/Reviews	As needed in order to receive Board approval	Buildings & Grounds
Project and Program Updates	As needed to keep the Board informed	Buildings & Grounds
Public Service Authority Appointments	As needed to maintain representation	Buildings & Grounds and Full Board
Demolitions	As needed in order to receive Board approval	Buildings & Grounds and Full Board
Acquisitions and Conveyances of Property	As needed in order to receive Board approval	Buildings & Grounds with Finance & Resource Management and Full Board
Funding – Design	As needed in order to receive Board approval	Buildings & Grounds with Finance & Resource Management and Full Board
Funding – Construction and Capital Leases	As needed in order to receive Board approval	Buildings & Grounds with Finance & Resource Management and Full Board
Six-Year Capital Plan	Every two years	Buildings & Grounds with Finance & Resource Management and Full Board
Campus Master Plan	As needed in order to receive Board approval	Buildings & Grounds and Full Board

Note: Other, less common, items that would come forward for review through the B&G Committee include adoptions of and updates to regulations, updates to facility-related university policies, updates to construction-related governing documents (ex: PPEA Guidelines, Campus Design Principles, etc.), and litigation briefings.





# ON-CAMPUS HOUSING Framework and Planning Assumptions

Amy S. Sebring

**Executive Vice President and Chief Operating Officer** 









- Increased academic success
- Increased well-being
- Increased connection to the Hokie community
- Increased mentoring opportunities



### Developing a long-range housing framework

- 1. Affirm key assumptions with the Board on specific student populations to be housed on campus
- 2. Develop a long-range housing framework to inform the Campus Master Plan that includes the following:
  - A renovation program to address current inventory concerns
  - Options to construct new facility to meet enrollment growth and renovation displacement needs
  - Financial implications of overall program





### Undergraduate Enrollment Growth Plan

	2025	2026	2027	2028	2029
Projected Fall Enrollment	31,661	32,135	32,519	32,845	33,211
Growth Rate Over Prior Fall	2.0%	1.5%	1.2%	1.0%	1.1%
FTIC Cohort	7,085	7,251	7,290	7,388	7,431
Transfer Cohort	1,025	1,175	1,175	1,175	1,175
Additional Housing Demand Compared to Baseline (FTIC Cohort – 7,085)*		+166	+205	+303	+346

<sup>\*</sup>Renovations, potential enrollment fluctuations, and transfer student demand will drive the need for additional beds beyond what is attributable to enrollment growth alone.

## Housing Planning Priorities

Ensure Capacity for Key Student Populations

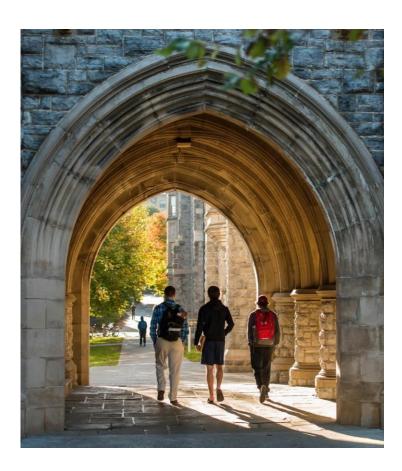
Construct New Inventory to Support Enrollment Plan

Execute
Comprehensive
Renovations to
Existing
Inventory



Leverage
Existing Facilities
to Support Hokie
Experience

## Key Assumption: Ensure On-Campus Capacity for Specific Student Populations

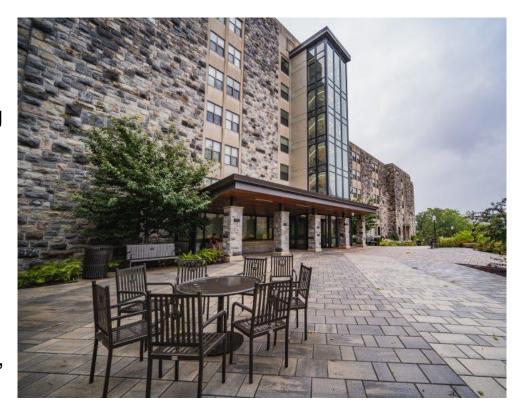


- First time in college (FTIC)
- Corps of Cadets (1,400)
- Fraternity & Sorority Life
- Student support staff
- Single-room accommodations
- Growth of the incoming undergraduate class
- Limited returning and transfer students
  - Up to 10% of all non-FTIC students
  - Forecasted at 6-7% for 2025



## Key Assumption: Execute Comprehensive Renovations to Existing Inventory

- Prioritize buildings with significant deferred maintenance and poor Facility Condition Indices
- Meet updated life/health/safety, environmental quality, building code, and heating/ventilation/air conditioning requirements
- Address modern configuration and program needs
- Minimize impacts to on-campus enrollment and existing revenue streams that support annual maintenance targets
- Identify factors that influence decisions to renovate, reimagine, or replace existing inventory to meet current and future needs





## Facilities require both routine upkeep <u>and</u> extensive renovations periodically

- Maintenance: daily/weekly ongoing efforts to maintain facility utilization and safety
- Repair: reactive, targeted to specific deficient components, typically completed within days/weeks
- Refresh: periodic cosmetic improvements to surfaces and fixtures that take place while in-use or in short-term period of disuse
- Renovate: intrusive overhaul of systems and/or structure that require disuse for an extended period of time
- Construct: creation of new facility or major addition

Items in orange are generally under capital project threshold of \$3M, while maroon items would initiate capital process.



## Key Assumption: Construct New Inventory to Support Enrollment Plan



- Create capacity for consistent and limited enrollment growth and management of year-to-year fluctuations
- Revisit options to fulfill commitment to create housing in proximity to the Global Business Analytics Complex
- Provide swing space for a continuous renovation and modernization program to address existing inventory conditions
- Identify site options that leverage existing facilities to support the Hokie experience (co-curricular programming, dining, student activities, etc.)
- Identify optimal configuration, design, and construction specifications that enable acceptable student occupancy costs



### Next Steps...

#### **APPROACH**

- Using these planning assumptions, the university will develop a long-range housing framework to inform the Campus Master Plan to include:
  - A renovation program to address current inventory concerns
  - Options to construct new facility to meet enrollment growth and renovation displacement needs
  - Financial implications of overall program

#### <u>TIMELINE</u>

#### **August BOV meeting**

- Present immediate priority on-campus housing project(s)
- Revise NGF component of Six-Year Capital Plan to include estimated debt impact\*

#### **November BOV meeting**

Annual debt capacity report\*

#### **December**

Complete long-range planning assessment

#### Spring 2026 BOV meeting

Provide update on long-range plan



# Discussion and Board Affirmation of Planning Assumptions

- Execute long-term renovation plan to sustain existing inventory
- Ensure on-campus housing provides sufficient capacity for key populations
- Construct new inventory to support enrollment plan
- Leverage existing facilities to support Hokie experience



#### VT 2025 Student Housing Framework Planning Assumptions

#### Ensure that on-campus housing provides sufficient capacity to:

- Guarantee opportunity for all First-Time-In-College (FTIC) students to live on campus
- House up to 1,400 Corps of Cadet students (Freshmen through Seniors)
- House up to 700 Fraternity and Sorority members
- o Provide sufficient residential well-being housing staff (1:50 ratio)
- o Meet ADA (single room) accommodations
- Grow incoming undergraduate class (FTIC and transfer) by 1.5% per year on average through fall 2029
- House up to 10% of all other upper-class students

#### • Align proposed renovation and construction plan in support of enrollment plan

#### Implement a long term (>10-year) renovation plan for existing inventory

- Prioritize buildings with significant deferred maintenance and poor Facility Condition Indices
- Meet updated life, health, safety; environmental quality; building code; and heating, ventilation, and air conditioning requirements
- Address modern configuration and programmatic shortfalls
- Minimize impacts to on-campus enrollment and existing revenue streams that support annual maintenance targets
- Perform an economic or cost benefit of alternatives to evaluate conditions where buildings should be replaced rather than renovated

#### Construct new beds to support enrollment plan

- Create capacity for consistent and limited enrollment growth and/or swing space to manage year-to-year fluctuations
- Revisit options to fulfill commitment to create housing in proximity to the Global Business Analytics Complex
- Provide swing space for a continuous and long-term renovation and modernization program required to address existing inventory conditions
- Determine best site options that would allow new beds to rely on existing facilities for co-curricular programming, dining, and student activities
- Identify design and construction specifications which enable acceptable student occupancy costs.

#### Evaluate opportunities to repurpose existing facilities

- o Example: Inn at Virginia Tech
- o Identify and analyze conditions required to reprogram facilities

#### Virginia Tech

#### Asset List Report - Residential List Sorted by FCI

Location Name: Main Campus - DSA Aux. Buildings - Housing/Dormitory and Oak Lane Community
As of: 5/28/2025

#### **Housing - Dormitory**

	Bldg.	Year				
Asset	Number	Constructed	Age	Use	Size	FCI
Hillcrest Hall	00054	1940	85	Housing - Dormitory	47,768	0.40
Payne Hall	00039	1993	32	Housing - Dormitory	68,556	0.38
Pritchard Hall	00031	1967	58	Housing - Dormitory	211,481	0.37
Cochrane Hall	00038	1983	42	Multi-use	98,847	0.31
Eggleston Hall-Main Wing	00021	1935	90	Housing - Dormitory	44,355	0.30
Hoge Hall	00030	1966	59	Housing - Dormitory	159,278	0.30
Johnson Hall	00028	1965	60	Housing - Dormitory	35,960	0.28
Graduate Life Center at Donaldson Brown	00251	1935	90	Multi-use	106,424	0.28
Slusher Hall	00035	1972	53	Housing - Dormitory	125,868	0.27
Newman Hall	00024	1964	61	Housing - Dormitory	55,017	0.27
Harper Hall	00042	1999	26	Housing - Dormitory	72,785	0.26
Eggleston Hall-West Wing	00022	1940	85	Housing - Dormitory	43,529	0.25
Campbell Hall-East Wing	00037	1940	85	Housing - Dormitory	31,769	0.25
Campbell Hall-Main Wing	00036	1930	95	Housing - Dormitory	34,734	0.24
New Residence Hall E	00040	1998	27	Housing - Dormitory	63,195	0.22
Whitehurst Hall	00026	1962	63	Housing - Dormitory	42,879	0.21
Peddrew-Yates Hall	00041	1998	27	Housing - Dormitory	63,195	0.17
Vawter Hall	00025	1962	63	Housing - Dormitory	58,852	0.15
Miles Hall	00027	1964	61	Housing - Dormitory	41,450	0.14
O'Shaughnessy Hall	00029	1966	59	Housing - Dormitory	72,238	0.07
Ambler Johnston Hall / West	00032	1969	56	Housing - Dormitory	176,961	0.04
Eggleston Hall-East Wing	00023	1940	85	Housing - Dormitory	20,629	0.04
Ambler Johnston Hall / East	00033	1969	56	Housing - Dormitory	95,058	0.04
Pearson Hall - East	00002	2015	10	Housing - Dormitory	101,422	0.01
New Hall West	00055	2009	16	Housing - Dormitory	92,800	0.01
Pearson Hall - West	00003	2017	8	Housing - Dormitory	108,795	0.01
Creativity And Innovation District - Living						
Learning Community	0056	2021	4	Multi-use	233,931	0.00
Upper Quad Hall North	0014	2023	2	Housing - Dormitory	67,876	0.00

#### **Oak Lane Community**

	Bldg.	Year				
Asset	Number	Constructed	Age	Use	Size	FCI
Special Purpose D	00064	1990	35	Housing	9,300	0.57
Special Purpose G	00067	1990	35	Housing	9,300	0.56
Special Purpose E	00065	1990	35	Housing	9,300	0.56
Special Purpose I	00069	1990	35	Housing	9,300	0.55
Special Purpose J	00070	1990	35	Housing	9,300	0.55
Special Purpose F	00066	1990	35	Housing	9,300	0.55
Special Purpose H	00068	1990	35	Housing	9,300	0.51
Special Purpose B	00062	1983	42	Housing	8,437	0.49
Special Purpose C	00063	1983	42	Housing	8,547	0.49
Special Purpose A	00061	1983	42	Housing	8,560	0.47
Special Purpose OP	00076	2001	24	Housing	19,149	0.23
Special Purpose MN	00075	2001	24	Housing	19,149	0.22
Special Purpose QR	00077	2001	24	Housing	19,149	0.22
Special Purpose KL	00074	2001	24	Housing	19,149	0.21
National Pan-Hellenic Council House	00071	1990	35	Housing	1,035	0.10
Sigma Phi Epsilon Fraternity House - Phase IV	00078	2012	13	Housing	19,700	0.05